

method claim expressly recites, "A method of forming a three-dimensional object by selective deposition modeling from a solidifiable build material...." Claim 13 expressly recites, "A method of forming a three-dimensional object by selective deposition modeling from a solidifiable build material curable upon exposure to actinic radiation...." Hence, neither the process nor the product can be made by a different technique, such as the exemplified injection molding process. Further, both of the Group II independent claims recite that the three-dimensional object has "...an internal lattice structure comprising a plurality of continuous vertically extending supports...." These support structures can only be formed by an additive building process such as selective deposition modeling and cannot can be formed by injection molding process. Since both sets of claims expressly recite selective deposition modeling it is submitted they are generically linked and the objects cannot be built by another process.

Hence, Applicants submit that in view of the express limitations present in both the method and the product claims requiring there be use of selective deposition modeling to form the three-dimensional object, the restriction requirement is improper and should be withdrawn. Withdrawal of the restriction requirement and examination of the independent claims that are linked by the generic features of requiring selective deposition modeling are respectfully requested. Applicants submit that independent Claims 1, 13 and 25, 32 and their dependent claims are not independent and distinct inventions and are properly presented in the same Application for the reasons recited above.

Pursuant to currently recommended Patent Office practice, the Examiner is expressly authorized to call the Applicant's attorney collect at Valencia, California, if in his judgment disposition of this application could be expedited or if he considers the application not ready for examination or final disposition by other than allowance.

Respectfully submitted,  
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